

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 16,170				(Cancer incidence is for 1996)		<b>Activities Reported</b> <b>Number</b> <b>Per</b>		
Percent Female 50.5						<b>10,000</b>		
Population per square mile 26				<b>Primary Site</b> <b>Number</b>		<b>Public Health Nursing</b>		
Rank in state 56				Breast 14		Total clients 70 43		
( 1=highest population density,				Cervical 2		Total visits 98 61		
72=lowest population density.)				Colorectal 9		Visits: Reason for		
				Lung, Trachea, & Bronchus 14		Gen hlth promotion . .		
				Prostate 11		Infant/child hlth 23 14		
				<u>Other sites</u> 34		Infectious & parasitic 21 13		
				Total 84		Circulatory . .		
						Prenatal . .		
						Postpartum 41 25		
						<b>WIC Participants</b> 279 173		
						<b>Clinic Visits</b> 8,159 5,058		
						Immunization 6,110 3,788		
						Blood pressure 953 591		
						<b>Environmental Contacts</b>		
						Env hazards 60 37		
						Public health nuisance 124 77		
						<b>School Health</b>		
						Vision screenings . .		
						Hearing screenings . .		
						<b>Health Education</b>		
						Community sessions 29 18		
						Community attendance 664 412		
						School sessions 72 45		
						School attendance 1,321 819		
						<b>Staffing - FTEs</b>		
						Total staff 7 4.3		
						Administrators 1 0.6		
						Public health nurses 3 2.1		
						Public health aides 1 0.6		
						Environmental specialists 0 0.1		
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
						<b>Per</b>		
						<b>Amount Capita</b>		
						Total funding \$345,113 \$21.40		
						Local taxes \$167,343 \$10.37		

## ----- N A T A L I T Y -----

<b>TOTAL LIVE BIRTHS</b>	159
Crude Live Birth Rate	9.8
General Fertility Rate	48.2
Live births with reported congenital anomalies	3 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	5	3
Forceps	3	2
Other vaginal	116	73
Primary cesarean	16	10
Repeat cesarean	19	12
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	3	1.9
1,500-2,499 gm	1	0.6
2,500+ gm	155	97.5
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	50	31
Second	51	32
Third	40	25
Fourth or higher	18	11
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	129	81
2nd trimester	25	16
3rd trimester	4	3
No visits	0	0
Unknown	1	1

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	0	0
1-4 visits	3	2
5-9 visits	35	22
10-12 visits	62	39
13+ visits	56	35
Unknown	3	2

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	126	79
Not married	33	21
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	2	1
Some high school	11	7
High school	62	39
Some college	50	31
College graduate	34	21
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	25	16
Nonsmoker	134	84
Unknown	0	0

<b>Race of Mother</b>	<b>Total Births</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
White	159	100	4	2.5	129	81	25	16	5	3
Black	0	0	.	.	.	.	.	.	.	.
Other	0	0	.	.	.	.	.	.	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

<b>Age of Mother</b>	<b>Fertility</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Rate</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
<15	0	--	.	.	.	.	.	.	.	.
15-17	2	.	*	.	*	.	*	.	*	.
18-19	4	.	*	.	*	.	*	.	*	.
20-24	43	95	3	7.0	27	63	16	37	.	.
25-29	57	146	1	1.8	47	82	9	16	1	2
30-34	36	72	.	.	35	97	.	.	1	3
35-39	16	.	.	.	14	88	.	.	2	13
40+	1	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

**Teenage Births**

6

.

\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	8
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	<5
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	<5
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

- \* 1997 provisional data  
 \*\* Includes all positive HBsAg test results  
 \*\*\* Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	8
Genital Herpes	0
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	3,324
Non-compliant	6
Percent Compliant	99.8

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	167
Crude Death Rate	1,033

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	2	.
15-19	1	.
20-34	2	.
35-54	14	.
55-64	14	.
65-74	36	2,659
75-84	47	5,232
85+	50	18,263

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	.	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	42	260
Coronary heart disease	31	192
Cancer (total)	44	272
Lung	16	.
Colorectal	.	.
Female breast	2	.*
Cerebrovascular Disease	15	.
Chron Obstr Pulmonary	8	.
Pneumonia & Influenza	4	.
Injuries	12	.
Motor vehicle	3	.
Diabetes	7	.
Infectious & Parasitic	2	.
Suicide	4	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	2	.
Other Drugs	3	.
Both Mentioned	1	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	199	3
Alcohol-Related	33	1
With Citation:		
For OWI	16	0
For Speeding	15	0
Motorcyclist	14	0
Bicyclist	4	0
Pedestrian	2	1

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	149	9.2	4.9	\$11,645	\$107	Total	21	1.3	4.5	\$4,979	\$6
<18	16	.	.	.	.	18-44	17	.	.	.	.
18-44	37	6.3	5.5	\$13,957	\$87	45-64	4	.	.	.	.
45-64	26	7.9	5.8	\$12,577	\$100	<b>Pneumonia and Influenza</b>					
65+	70	27.7	4.8	\$11,546	\$320	Total	57	3.5	5.1	\$7,643	\$27
<b>Injury: Hip Fracture</b>						<18	5	.	.	.	.
Total	14	.	.	.	.	45-64	3	.	.	.	.
65+	14	.	.	.	.	65+	46	18.2	5.3	\$7,759	\$141
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	3	.	.	.	.	Total	35	2.2	3.8	\$6,491	\$14
18-44	1	.	.	.	.	45-64	6	.	.	.	.
						65+	29	11.5	3.6	\$5,736	\$66
<b>Psychiatric</b>						<b>Chronic Obstructive Pulmonary Disease</b>					
Total	48	3.0	9.2	\$6,525	\$19	Total	42	2.6	3.5	\$5,086	\$13
<18	9	.	.	.	.	<18	6	.	.	.	.
18-44	29	4.9	6.9	\$4,995	\$25	18-44	1	.	.	.	.
45-64	8	.	.	.	.	45-64	8	.	.	.	.
65+	2	.	.	.	.	65+	27	10.7	3.7	\$5,405	\$58
<b>Coronary Heart Disease</b>						<b>Drug-Related</b>					
Total	96	5.9	4.4	\$12,523	\$74	Total	3	.	.	.	.
45-64	30	9.1	4.2	\$14,305	\$131	18-44	3	.	.	.	.
65+	62	24.5	4.6	\$11,991	\$294						
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	74	4.6	6.2	\$14,203	\$65	Total	1,479	91.5	4.1	\$7,726	\$707
18-44	5	.	.	.	.	<18	242	54.4	3.1	\$4,333	\$236
45-64	18	.	.	.	.	18-44	371	62.8	3.6	\$6,166	\$387
65+	51	20.2	5.1	\$9,392	\$190	45-64	270	82.2	4.5	\$10,569	\$869
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	596	236.0	4.5	\$8,787	\$2,073
Total	7	.	.	.	.	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
<b>Neoplasms: Colo-rectal</b>						Total	227	14.0	4.3	\$6,270	\$88
Total	12	.	.	.	.	<18	15	3.4	2.1	\$3,075	\$10
65+	11	.	.	.	.	18-44	32	5.4	5.1	\$6,952	\$38
<b>Neoplasms: Lung</b>						45-64	34	10.3	4.0	\$5,930	\$61
Total	7	.	.	.	.	65+	146	57.8	4.4	\$6,528	\$377
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 218.					
Total	15	.	.	.	.						
65+	9	.	.	.	.						